## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4122	activat\$3 with message with (second\$3 or back up or retundan\$3 or fault toleran\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L2	702	L1 and (deactivat\$3 with message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L3	563	L2 and (select\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L4	306	L3 and (deactivat\$3 with message with (second\$3 or back up or retundan\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L5	105	L4 and ((detect\$3 or find\$3 or determin\$3) with (fail\$3 or fault\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L6	3036	L1 and network	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L7	1	L6 and (message with deactivat\$3 with (secondary path))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L8	2	"20040076151"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L9	1	L8 and (deactivate )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L10	1	L6 and (message with deactivat\$3 with (secondary path or alternate path or standby path or backup path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.11	30	L6 and ((disabl\$3 or deactivat\$3) (secondary or alternate or backup or standby))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.12	31	3 and (deactivat\$3 with message with (second\$3 or back up or retundan\$3)with (path or link or connection))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_13	2	"6311288".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_14	2	**20030112821**	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L15	2	"6163526",pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L16	1	L15 and ((SDH or sychronous digital hierarchy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L17	2	"20030112821"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L18	13342	370/345,468,225,226,227,228,216,217,221,222,223,224,535,539,541,220,218,CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_19	670	L18 and (network and (traffic or data or input) with selector\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
20	303	L19 and ((primary or first or fundamental or old) with (path or connection or circui))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
21	288	L20 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
22	13	L20 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2) with (deactivate or disable or inable or stop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L23	21	L20 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2)same (deactivate or disable or inable or stop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L24	446	(traffict or data)selector\$2 with (primary or first) with (second\$3 or alternate or standby or backup).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L25	0	L24 and (secondary with deactivation)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L26	51	(L24 and (secondary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
27	118	L24 and (secondary or alternate or standby or backup.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
28	86	Caviglia.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.29	1	L28 and ((traffic or data) selector.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L30	2842	revert with (activat\$3 or initiat\$3 or deactivat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L31	163	L30 and (activat\$3 with (second\$4 or back up or retundant) with (path or route or link or circuit))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.32	2842	revert with (activat\$3 or initiat\$3 or deactivat\$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L33	163	L32 and (activat\$3 with (second\$4 or back up or retundant) with (path or route or link or circuit))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; UBM_TDB	ADJ	ON	2011/07/16 16:19
.34	106	L33 and (deactivat\$3 or inactivat\$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; UBM_TDB	ADJ	ON	2011/07/16 16:19
.35	4	L33 and ((deactivat\$3 or inactivat\$3)with (seondary or standby or retundant or backup))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; UBM_TDB	ADJ	ON	2011/07/16 16:19
.36	1	L33 and (revertrequest message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; UBM_TDB	ADJ	ON	2011/07/16 16:19
.37	1	L33 and (revert request message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.38	2	**(6163526".pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L39	2	"7124350".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L40	2	"6542934".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L41	2	L38 and switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L42	1	L38 and (switch near25 control unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_43	1	L40 and (deactivate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_44	4122	activat\$3 with message with (second\$3 or back up or retundan\$3 or fault toleran\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L45	702	L44 and (deactivat\$3 with message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_46	563	(L45 and (select\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L47	306	L46 and (deactivat\$3 with message with (second\$3 or back up or retundan\$3))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L48	105	L47 and ((detect\$3 or find\$3 or determin\$3) with (fail\$3 or fault\$3))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L49	3036	L44 and network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L50	1	L49 and (message with deactivat\$3 with (secondary path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.51	2	"20040076151"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.52	1	L51 and (deactivate )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L53	1	\(L49 and (message with deactivat\\$3 with (secondary path or alternate path or standby path or backup path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.54	30	\(\(\text{L49 and ((disabl\$3 or deactivat\$3) (secondary or alternate or backup or standby))}\)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/16 16:19

L55	31	L46 and (deactivat\$3 with message with (second\$3 or back up or retundan\$3)with (path or link or connection))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L56	2	"6311288",pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L57	2	"20030112821"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_58	2	"6163526",pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
59	1	L58 and ((SDH or sychronous digital hierarchy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.60	2	,"20030112821"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.61	13342	370/345,468,225,226,227,228,216,217,221,222,223,224,535,539,541,220,218.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_62	670	L61 and (network and (traffic or data or input) with selector\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L63	303	L62 and ((primary or first or fundamental or old) with (path or connection or circui))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L64	288	L63 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L65	13	L63 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2) with (deactivate or disable or inable or stop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L66	21	L63 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2)same (deactivate or disable or inable or stop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_67	446	(traffict or data)selector\$2 with (primary or first) with (second\$3 or alternate or standby or backup).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
	0	L67 and (secondary with deactivation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_69	51	L67 and (secondary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L70	118	L67 and (secondary or alternate or standby or backup.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L71	86	Caviglia.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
<u>.</u> 72	1	L71 and ((traffic or data) selector.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L73	2842	revert with (activat\$3 or initiat\$3 or deactivat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L74	163	L73 and (activat\$3 with (second\$4 or back up or retundant) with (path or route or link or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.75	2842	revert with (activat\$3 or initiat\$3 or deactivat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.76	163	L75 and (activat\$3 with (second\$4 or back up or retundant) with (path or route or link or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
 .77	106	L76 and (deactivat\$3 or inactivat\$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.78	4	L76 and ((deactivat\$3 or inactivat\$3)with (seondary or standby or retundant or backup))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L79	1	L76 and (revertrequest message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_80	1	L76 and (revert request message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
<u>.</u> 81	2	"6163526".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.82	2	"7124350".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.83	2	"6542934".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
84	2	L81 and switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.85	1	L81 and (switch near25 control unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_86	1	L83 and (deactivate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L87	4122	activat\$3 with message with (second\$3 or back up or retundan\$3 or fault toleran\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L88	702	L87 and (deactivat\$3 with message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_89	563	L88 and (select\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.90	306	L89 and (deactivat\$3 with message with (second\$3 or back up or retundan\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
91	105	190 and ((detect\$3 or find\$3 or determin\$3) with (fail\$3 or fault\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
92	3036	L87 and network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
93	1	L92 and (message with deactivat\$3 with (secondary path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
94	2	"20040076151"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L95	1	L94 and (deactivate )	USPGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.96	1		US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.97	30	L92 and ((disabl\$3 or deactivat\$3) (secondary or alternate or backup or standby))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
98	31	L89 and (deactivat\$3 with message with (second\$3 or back up or retundan\$3)with (path or link or connection))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
99	2	"6311288".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
100	2		US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
101	2		US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.102	1		US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L103	2	"20030112821"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_104	13342	370/345,468,225,226,227,228,216,217,221,222,223,224,535,539,541,220,218.CCLS.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.105	670	L104 and (network and (traffic or data or input) with selector\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.106	303	L105 and ((primary or first or fundamental or old) with (path or connection or circui))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.107	288	L106 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
108	13	L106 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2) with (deactivate or disable or inable or stop))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
109	21	L106 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2)same (deactivate or disable or inable or stop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
110	446	(traffict or data)selector\$2 with (primary or first) with (second\$3 or alternate or standby or backup).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L111	0	L110 and (secondary with deactivation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.112	51	L110 and (secondary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.113	118	L110 and (secondary or alternate or standby or backup.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.114	86	Caviglia.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
115	1	L114 and ((traffic or data) selector.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
116	2842	revert with (activat\$3 or initiat\$3 or deactivat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
117	163	L116 and (activat\$3 with (second\$4 or back up or retundant) with (path or route or link or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
118	2842	revert with (activat\$3 or initiat\$3 or deactivat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L119	163	L118 and (activat\$3 with (second\$4 or back up or retundant) with (path or route or link or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.120	106	L119 and (deactivat\$3 or inactivat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.121	4	L119 and ((deactivat\$3 or inactivat\$3)with (seondary or standby or retundant or backup))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.122	1	L119 and (revertrequest message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
123	1	L119 and (revert request message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
124	2	\"6163526".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
125	2	)"7124350".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
126	2	)"6542934".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L127	2	L124 and switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.128	1	L124 and (switch near25 control unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L129	1	L126 and (deactivate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_130	4122	activat\$3 with message with (second\$3 or back up or retundan\$3 or fault toleran\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.131	702	L130 and (deactivat\$3 with message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.132	563	L131 and (select\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.133	306	L132 and (deactivat\$3 with message with (second\$3 or back up or retundan\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_134	105	L133 and ((detect\$3 or find\$3 or determin\$3) with (fail\$3 or fault\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

_135	3036	L130 and network	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.136	1	L135 and (message with deactivat\$3 with (secondary path))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.137	2	\frac{"20040076151"}	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.138	1	L137 and (deactivate )	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
139	1	L135 and (message with deactivat\$3 with (secondary path or alternate path or standby path or backup path))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
140	30	L135 and ((disabl\$3 or deactivat\$3) (secondary or alternate or backup or standby))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
141	31	L132 and (deactivat\$3 with message with (second\$3 or back up or retundan\$3)with (path or link or connection))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
142	2	(6311288".pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L143	2	"20030112821"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L144	2	"6163526".pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L145	1	L144 and ((SDH or sychronous digital hierarchy))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L146	2	"20030112821"	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.147	13342	370/345,468,225,226,227,228,216,217,221,222,223,224,535,539,541,220,218.CCLS.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_148	670	L147 and (network and (traffic or data or input) with selector\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.149	303	L148 and ((primary or first or fundamental or old) with (path or connection or circui))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.150	288	L149 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L151	13	L149 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2) with (deactivate or disable or inable or stop))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.152	21	L149 and ((second\$3 or new or backup or standby or retundan\$3 or substitute or alternate) with (path\$2 or connection\$2 or rout\$2 or circuit\$2)same (deactivate or disable or inable or stop))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
_153	446	(traffict or data)selector\$2 with (primary or first) with (second\$3 or alternate or standby or backup).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.154	0	L153 and (secondary with deactivation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.155	51	L153 and (secondary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
156	118	L153 and (secondary or alternate or standby or backup.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
157	86	Caviglia.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
158	1	L157 and ((traffic or data) selector.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L159	2842	revert with (activat\$3 or initiat\$3 or deactivat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.160	163	L159 and (activat\$3 with (second\$4 or back up or retundant) with (path or route or link or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.161	2842	revert with (activat\$3 or initiat\$3 or deactivat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.162	163	L161 and (activat\$3 with (second\$4 or back up or retundant) with (path or route or link or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
163	106	L162 and (deactivat\$3 or inactivat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
164	4	L162 and ((deactivat\$3 or inactivat\$3)with (seondary or standby or retundant or backup))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
165	1	L162 and (revertrequest message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
.166	1	L162 and (revert request message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

L167	2	"6163526".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L168	2	"7124350".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L169	2	(*6542934".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L170	2	L167 and switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L171	1	L167 and (switch near25 control unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L172	1	L169 and (deactivate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19
L173	2	"6542934".рп.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/16 16:19

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